

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Richard M. Ehrlich

Serial No.: New Application

Filed: September 18, 2003

Title: Systems for Limiting Channel Control Values to
Thereby Improve Servo-Demodulation Robustness

PATENT APPLICATION

Art Unit: New Application

Examiner: New Application

Customer No. 23910

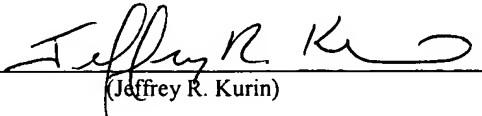
Express Mail Mailing Label No.: EV 326 481 529 US

Date of Deposit: September 18, 2003

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Date: September 18, 2003

By:



(Jeffrey R. Kurin)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
Washington, DC 20231

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: pac/dapp/opla/ preognnotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed.

This statement should be considered because:

- 37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);
-- OR --
 - (2) It is being filed within 3 months of entry of a national stage;
-- OR --
 - (3) It is being filed before the mailing date of the first Office Action on the merits,
-- OR --

(4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

By: 
Jeffrey R. Kurin, Reg. No. 41,132

Date: September 18, 2003

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FORM PTO-1449 (Substitute)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number PANA-01046USC	Serial No. New Application
INFORMATION DISCLOSURE CITATION BY APPLICANT <small>(Use several sheets if necessary)</small>		Applicant	Richard M. Ehrlich	
		Filing Date September 18, 2003	Group Art Unit New Application	

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
1.		5,050,016 A	9/17/1991	Squires			10/12/1989
2.		5,170,299 A	12/8/1992	Moon			8/17/1990
3.		5,255,136 A	10/19/1993	Machado et al.			6/4/1991
4.		5,384,671 A	1/24/1995	Fisher			12/23/1993
5.		5,420,730 A	5/30/1995	Moon et al.			1/11/1994
6.		5,477,103 A	12/19/1995	Romano et al.			6/4/1993
7.		5,544,135 A	8/6/1996	Akin, Jr. et al.			10/11/1994
8.		5,796,535 A	8/18/1998	Tuttle et al.			5/12/1995
9.		5,903,410 A	5/11/1999	Blaum et al.			3/24/1997
10.		5,963,387 A	10/5/1999	Son			9/5/1997
11.		5,966,258 A	10/12/1999	Bliss			5/21/1997
12.		6,021,012 A	2/1/2000	Bang			6/27/1997
13.		6,111,710 A	8/29/2000	Feyh et al.			8/29/2000
14.		6,155,199 A	12/5/2000	Chen et al.			3/31/1998
15.		6,525,615 B1	2/25/03	Masenas et al.			7/14/00

U.S. PATENT PUBLICATIONS

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
16.				
17.				
18.				

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1 = Copy not submitted because it was submitted in prior application SN _____ / _____, filed _____, 20_____, relied on under 35 USC §120.

*2 = Copy not submitted because it was submitted in prior application SN _____ / _____, filed _____, 20_____, relied on under 35 USC §120.